

## Medical and Clinical Laboratory Technologists (29-2011)

**Occupation description:** Perform complex medical laboratory tests for diagnosis, treatment, and prevention of disease. May train or supervise staff.

### Employment and Job Openings

	Average employment			Average annual openings		
	2010 estimate	2020 projection	Percent change	Growth	Replacement	Total
Alaska	280	351	25.4	7	6	13
United States	169,400	188,600	11.3	1,910	3,300	5,210

#### Job outlook

**Alaska:** Alaska's employment growth is robust with high employment opportunities. [Read more.](#)

### 2013 Wages ?

	Mean Wage and 95% Confidence Interval			Wage by Percentile		
	Low	Mean	High	10th	Median	90th
United States	n/a	28.59	n/a	19.20	28.09	38.86
Alaska	29.93	31.47	33.01	18.25	32.51	42.61
Anchorage/Mat-Su Area (MSA)	27.38	30.16	32.94	17.67	31.07	41.42
Balance of State	31.05	33.48	35.91	17.35	35.28	44.87

### Labor Force Indicators

#### 2012 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
272	44	16.2	53.7	41.7

#### 2012 Potential Supply

Qualified but working in another occupation	53
Currently employed in a lower paid occupation	31
UI claimants previously working in occupation	15

#### 2012 ALEXsys Employment Data

Number of registrants	79
Number of job position postings	63
Ratio of registrants to job position postings	1.3

## Typical Entry-level Education, Experience, and/or On-the-job Training

**Education:** Bachelor's degree

**Work experience:** None

**On-the-job training:** None

## Training Resources

	Degree
<b>Arctic Safety Training and Consulting</b>	
Blood Borne Pathogens	Certificate
<b>Beacon OHSS</b>	
Bloodborne Pathogens	
<b>Multimed</b>	
American Safety & Health Institute (ASHI) Blood Borne Pathogens	
<b>Northern Industrial Training</b>	
Bloodborne Pathogens, Anchorage	
Bloodborne Pathogens, Palmer	
<b>TSS - The Safety Specialists</b>	
Bloodborne Pathogens	
<b>University of Alaska Anchorage</b>	
Medical Laboratory Science	BS
Medical Technology	BS